Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A compound of formula I

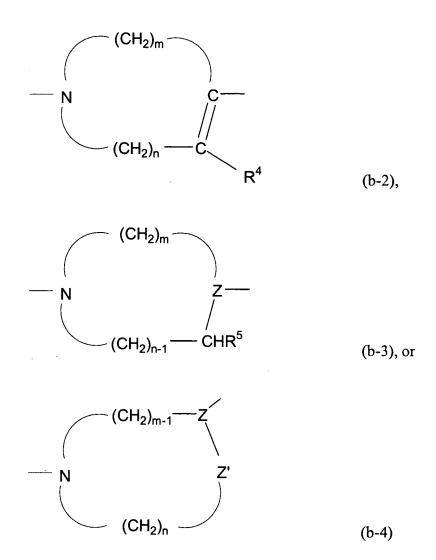
Het-A-Alk-W-Ar-C(
$$X^2$$
)=NO- X^1

its salts, and pharmaceutically acceptable derivatives thereof where

Het is an optionally substituted 5- or 6-membered monocyclic heterocyclic radical or an optionally substituted 9- or 10-membered bicyclic heterocyclic radical, where each heterocyclic radical includes one or more heteroatoms selected from N, S and O;

A is O, S, NH, N(C₁₋₆ alkyl), CH₂O, a direct bond or a bivalent heterocyclic radical of the formula

$$- N \qquad Z - \qquad (CH2)m \qquad (b-1)$$



where one or more of the carbon atoms within the radicals (b-1) to (b-4) may be optionally substituted with C_{1-6} alkyl or two carbon atoms in the radicals (b-1) to (b-4) may be bridged with a C_{2-4} -alkylene divalent C_{2-4} alkyl radical, m and n are each independently integers of 1 to 4 inclusive with the proviso that the sum of m and n in radicals (b-1) to (b-4) is 3, 4 or 5;

Z is N or CR⁶ where R⁶ is hydrogen, hydroxy, C₁₋₆ alkyl, C₁₋₆ alkoxy or amino;

Z' is O, S, CHR⁷ or NR⁸ where R⁷ is hydrogen, hydroxy, C_{1-6} alkyl, C_{1-6} alkoxy or amino and R⁸ is hydrogen or C_{1-6} alkyl;

R⁴ is hydrogen or C₁₋₆ alkyl; and

R⁵ is hydrogen, hydroxy, C₁₋₆ alkyl or C₁₋₆ alkoxy;

Alk is C_{1-7} alkylene divalent C_{1-7} alkyl or a direct bond;

W is O, S, OCH₂, a direct bond or NR⁹ where R⁹ is hydrogen or C₁₋₆ alkyl;

Ar is an optionally substituted 5- or 6-membered monocyclic aryl radical or an optionally substituted 9- or 10-membered bicyclic aryl radical;

 X^{1} is C_{1-6} alkyl, C_{3-6} alkenyl, C_{3-6} haloalkenyl, C_{3-6} alkynyl, C_{3-6} haloalkynyl or C_{1-6} alkyl substituted by halo, cyano, nitro, hydroxy, aryl, C_{1-4} alkoxy, C_{2-6} alkoxyalkoxy, acyl or C_{1-4} alkylthio; and

 X^2 is hydrogen, cyano, F, Cl, $C_{1.4}$ alkyl, $C_{1.4}$ haloalkyl or a bivalent radical of formula -(CH₂)₂-, -(CH₂)₃-, -CH₂O- or -(CH₂)₂O- which forms a 5- or 6-membered ring with a neighbouring carbon atom of Ar;

wherein optional substituents for Het and Ar are selected from halo, C_{1-4} alkyl, C_{2-4} alkenyl, C_{2-4} alkynyl, C_{1-4} alkoxy, halo C_{1-4} alkyl, hydroxy C_{1-4} alkyl, hydroxy, aryl, amino, cyano, mercapto, C_{1-4} alkylamino, C_{1-4} dialkylamino, aryloxy, formyl, C_{1-4} alkylcarbonyl and C_{1-4} alkoxycarbonyl;

with the proviso that when Alk is a direct bond and A is O, S, CH₂O or a direct bond, then W is not O, S, OCH₂ or a direct bond.

2. (Original) A compound according to claim 1 wherein Het is a radical selected from:

$$R^1$$
 R^2
 R^3
(a-1)

$$\begin{array}{c|c}
R^1 & Y \\
\hline
N & N
\end{array}$$
(a-2)

$$\mathbb{R}^1$$
 (a-3)

$$R^1$$
 N
 R^2
(a-4)

$$R^1$$
 (a-5)

$$R^1$$
 (a-6)

$$\begin{array}{c|c}
R^1 & N \\
\hline
R^2 & R^3
\end{array}$$
(a-7)

$$R^{1}$$
 N
(a-9)

$$R^1$$
 (a-10)

$$R^1$$
 (a-11)

$$R^1$$
 N
 N
 R^2
 $(a-12)$

$$R^{1} \xrightarrow{N=N}$$

$$R^{2}$$
(a-13)

$$R^{1} \stackrel{N}{\longrightarrow} N = N$$
 (a-14)

wherein R^1 is hydrogen, C_{1-6} alkyl, halo, hydroxy, mercapto, halo C_{1-4} alkyl, amino, mono or di(C_{1-6} alkyl)amino, cyano, formyl, C_{1-6} alkoxy, hydroxy C_{1-4} alkyl, C_{1-6} haloalkoxy, aryloxy, C_{1-6} alkylthio, arylthio, C_{1-6} alkylsulphinyl, C_{1-6} alkylsulphonyl, arylsulphinyl, arylsulphonyl, -CH=NO- C_{1-4} alkyl, C_{1-6} alkoxycarbonyl, C_{1-6} alkylcarbonyl or aryl;

R² and R³ are each independently selected from hydrogen, C₁₋₆alkyl,

 C_{1-6} alkoxy, halo or, in radicals (a-1), (a-4), (a-7) and (a-13), R^1 and R^2 , or R^2 and R^3 combined may represent a bivalent radical of formula -CH=CH-CH=CH- or $(CH_2)_p$ where p is an integer from 2 to 4;

Y is O or S; and

Y' is O, S, SO or SO₂.

3. (Currently Amended) A compound according to elaim 1 claim 2 wherein Ar is a radical selected from

$$R^{10}$$
 R^{11}

(c-1)

$$\mathbb{R}^{10}$$
 (c-3)

$$\mathbb{R}^{10}$$

$$(c-5)$$

$$(c-6)$$

where Y is as defined above; and

 R^{10} and R^{11} are each independently hydrogen, C_{1-6} alkyl, hydroxy C_{1-6} alkyl, halo, amino, cyano, nitro, C_{1-6} alkoxy, hydroxy, C_{1-6} alkylthio, or trifluoromethyl.

- 4. (Original) A compound according to claim 2 wherein Het is a radical of formula (a-1), (a-2) or (a-8).
- 5. (Original) A compound according to claim 2 wherein R¹ is selected from hydrogen, methyl, ethyl, chloro, methoxy and trifluoromethyl.
- 6. (Original) A compound according to claim 2 wherein R² and R³ are independently hydrogen, chloro or methyl.
- 7. (Original) A compound according to claim 2 wherein Y is O or S.
- 8. (Original) A compound according to claim 1 wherein A is O, NH, NMe, a bond or a radical of formula (b-1).
- 9. (Original) A compound according to claim 1 wherein Z is CH or N.
- 10. (Currently Amended) A compound according to claim 1 wherein Alk is C_{1-6} alkylene divalent C_{1-6} alkyl or a direct bond.

- 11. (Original) A compound according to claim 1 wherein W is O.
- 12. (Original) A compound according to claim 3 wherein Ar is a radical of formula (c-1), (c-2) or (c-4).
- 13. (Original) A compound according to claim 3 wherein R¹⁰ and R¹¹ are each independently H, methyl, chloro, hydroxy, methoxy, cyano or nitro.
- 14. (Original) A compound according to claim 3 wherein Y is O or S.
- 15. (Original) A compound according to claim 1 wherein X¹ is selected from C₁₋₄alkyl, C₂₋₄alkoxyalkyl, C₃₋₄alkenyl, C₃₋₄alkynyl, C₁₋₄haloalkyl, C₃₋₄haloalkenyl, C₃₋₄haloalkynyl or cyanomethyl.
- 16. (Original) A compound according to claim 1 wherein X^2 is selected from H, methyl or a bivalent radical of formula $(CH_2)_2$ or $(CH_2)_3$ which forms a 5- or 6-membered ring with the Ar group.
- 17. (Currently Amended) A compound of formula II:

$$R^{1} \xrightarrow{N=N} N Z \longrightarrow Alk \longrightarrow O \xrightarrow{R^{10}} C X^{2}$$

$$II$$

wherein:

 R^1 is hydrogen, C_{1-4} alkyl, halo, hydroxy, mercapto, trifluoromethyl, amino, mono or di(C_{1-4} alkyl)amino, cyano, formyl, -CH=NO- C_{1-4} alkyl, C_{1-4} alkoxy, C_{1-4} haloalkoxy, aryloxy, C_{1-4} alkylthio, or aryl;

Z is CH or N;

Alk is C1-6alkylene divalent C1-6alkyl;

R¹⁰ and R¹¹ are each independently hydrogen, C₁₋₄alkyl, C₁₋₄alkoxy, halo, hydroxy;

 X^{1} is C_{1-6} alkyl, C_{3-6} alkenyl, C_{3-6} haloalkenyl, C_{3-6} alkynyl, C_{3-6} haloalkynyl or C_{1-6} alkyl optionally substituted by halo, cyano, nitro, hydroxy, aryl, C_{1-4} alkoxy or C_{1-4} alkylthio; and

 X^2 is hydrogen, cyano, C_{1-4} alkyl, C_{1-4} haloalkyl or X^2 is $-CH_2CH_2$ - or $-CH_2CH_2CH_2$ - forming a 5-or 6-membered ring with a carbon atom on the phenyl ring.

18. (Currently Amended) A compound of formula III:

wherein:

R¹ is hydrogen, C₁₋₄ alkyl, halo, hydroxy, mercapto, trifluoromethyl, amino, mono or di(C₁₋₄alkyl)amino, cyano, formyl, -CH=NO-C₁₋₄alkyl, C₁₋₄alkoxy, C₁₋₄haloalkoxy, aryloxy, C₁₋₄alkylthio, or aryl;

A is a bond or CH₂O;

Alk is C₁₋₇alkylene divalent C₁₋₇alkyl;

R¹⁰ and R¹¹ are each independently hydrogen, C₁₋₄alkyl, C₁₋₄alkoxy, halo, hydroxy;

X¹ is C₁₋₆alkyl, C₃₋₆haloalkenyl, C₃₋₆haloalkynyl, C₃₋₆haloalkynyl or C₁₋₆alkyl optionally substituted by halo, cyano, nitro, hydroxy, aryl, C₁₋₄alkoxy or C₁₋₄alkylthio; and

 X^2 is hydrogen, cyano, C_{1-4} alkyl, C_{1-4} haloalkyl or X^2 is $-CH_2CH_2$ - or $-CH_2CH_2$ - forming a 5-or 6-membered ring with a carbon atom on the phenyl ring.

19. (Currently Amended) A compound of formula IV

$$R^{10} \longrightarrow X^{2}$$

$$R^{1} \longrightarrow X^{2}$$

$$R^{2} \longrightarrow X^{$$

wherein:

 R^1 is hydrogen, C_{1-4} alkyl, halo, hydroxy, mercapto, trifluoromethyl, amino, mono or di(C_{1-4} alkyl)amino, cyano, formyl, -CH=NO- C_{1-4} alkyl, C_{1-4} alkoxy, C_{1-4} haloalkoxy, aryloxy, C_{1-4} alkylthio, or aryl;

Z is CH or N;

Alk is C_{1-6} alkylene divalent C_{1-6} alkyl;

 R^{10} and R^{11} are each independently hydrogen, C_{1-4} alkyl, C_{1-4} alkoxy, halo, hydroxy;

 X^1 is C_{1-6} alkyl, C_{3-6} haloalkenyl, C_{3-6} haloalkynyl, C_{3-6} haloalkynyl or C_{1-6} alkyl optionally substituted by halo, cyano, nitro, hydroxy, aryl, C_{1-4} alkoxy or C_{1-4} alkylthio; and X^2 is hydrogen, cyano, C_{1-4} alkyl, C_{1-4} haloalkyl or X^2 is -CH₂CH₂- or -CH₂CH₂- forming a 5- or 6-membered ring with a carbon atom on the phenyl ring.

20. (Currently Amended) A compound of formula V

wherein:

Het is pyridyl, pyrazinyl, thiadiazolyl, benzoxazolyl, 1,3,5-triazinyl, pyrimidinyl or quinoxalinyl, each of which may be optionally substituted with 1 to 3 substituents selected from halo, trifluoromethyl, C₁₋₄alkyl, C₁₋₄alkoxy or hydroxy;

Z is CH or N;

Alk is C_{1-6} -alkylene divalent C_{1-6} alkyl;

R¹⁰ and R¹¹ are each independently hydrogen, C₁₋₄alkyl, C₁₋₄alkoxy, halo, hydroxy;

 X^{1} is C_{1-6} alkyl, C_{3-6} haloalkenyl, C_{3-6} haloalkenyl, C_{3-6} haloalkynyl or C_{1-6} alkyl optionally substituted by halo, cyano, nitro, hydroxy, aryl, C_{1-4} alkoxy or C_{1-4} alkylthio; and

X² is hydrogen, cyano, C₁₋₄alkyl, C₁₋₄haloalkyl or X² is -CH₂CH₂- or -CH₂CH₂- forming a 5- or 6-membered ring with a carbon atom on the phenyl ring.

21. (Currently Amended) A compound of formula VI

wherein:

Het is pyridyl, pyrazinyl, thiadiazolyl, benzoxazolyl, 1,3,5-triazinyl, pyrimidinyl or quinoxalinyl, each of which may be optionally substituted with 1 to 3 substituents selected from halo, trifluoromethyl, C₁₋₄alkyl, C₁₋₄alkoxy or hydroxy;

A is a direct bond, O, NH or NMe;

Alk is C_{1-6} -alkylene divalent C_{1-6} alkyl;

 R^{10} and R^{11} are each independently hydrogen, C_{1-4} alkyl, C_{1-4} alkoxy, halo, hydroxy;

 X^{l} is C_{1-6} alkyl, C_{3-6} alkenyl, C_{3-6} haloalkenyl, C_{3-6} alkynyl, C_{3-6} haloalkynyl or C_{1-6} alkyl optionally substituted by halo, cyano, nitro, hydroxy, aryl, C_{1-4} alkoxy or C_{1-4} alkylthio; and

X² is hydrogen, cyano, C₁₋₄alkyl, C₁₋₄haloalkyl or X² is -CH₂CH₂- or -CH₂CH₂- forming a 5- or 6-membered ring with a carbon atom on the phenyl ring.

- 22. (Cancelled)
- 23. (Original) A compound of formula VII:

$$H$$
—A—Alk —W —Ar—C X^2 VII

where A, Alk, W, Ar and X^2 are as defined in claim 1, and X^3 is X^1 or an oxime protecting group.

24. (Original) A compound of formula X

$$Het-A-Alk-W-Ar-C(=NOH)X^2$$

X

where Het, A, Alk, W, Ar and X² are as defined in claim 1.

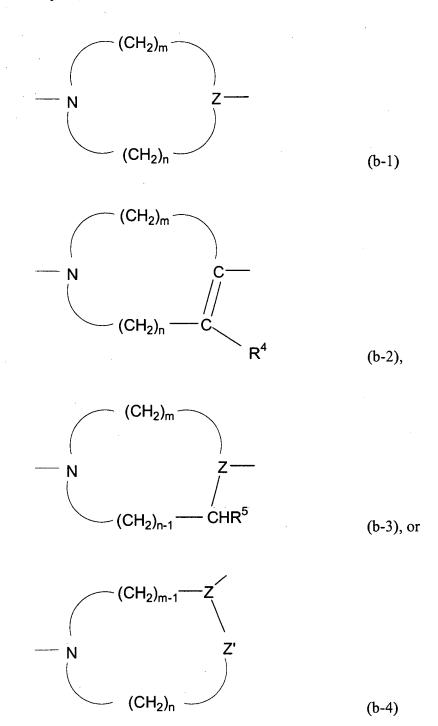
- 25. (Original) A composition comprising a compound of formula I according to claim 1 together with a pharmaceutically acceptable carrier.
- 26. (Original) A composition according to claim 25 which is a pharmaceutical composition.
- 27. (Currently Amended) A pharmaceutical composition comprising a compound of formula I

Het-A-Alk-W-Ar-C(
$$X^2$$
)=NO- X^1

a salt thereof or a pharmaceutically acceptable derivative thereof where

Het is an optionally substituted 5- or 6-membered monocyclic heterocyclic radical or an optionally substituted 9- or 10-membered bicyclic heterocyclic radical, where each heterocyclic radical includes one or more heteroatoms selected from N, S and O;

A is O, S, NH, N(C₁₋₆alkyl), CH₂O, a direct bond or a bivalent heterocyclic radical of the formula



where one or more of the carbon atoms within the radicals (b-1) to (b-4) may be optionally substituted with C_{1-6} alkyl or two carbon atoms in the radicals (b-1) to (b-4) may be bridged with a C_{2-4} -alkylene divalent C_{2-4} alkyl radical, m and n are each independently integers of 1 to 4 inclusive with the proviso that the sum of m and n in radicals (b-1) to (b-4) is 3, 4 or 5;

Z is N or CR⁶ where R⁶ is hydrogen, hydroxy, C₁₋₆alkyl, C₁₋₆alkoxy or amino;

Z' is O, S, CHR⁷ or NR⁸ where R⁷ is hydrogen, hydroxy, C_{1-6} alkyl, C_{1-6} alkoxy or amino and R⁸ is hydrogen or C_{1-6} alkyl;

R⁴ is hydrogen or C₁₋₆alkyl; and

R⁵ is hydrogen, hydroxy, C₁₋₆alkyl or C₁₋₆alkoxy;

Alk is C_{1-7} alkylene divalent C_{1-7} alkyl or a direct bond;

W is O, S, OCH₂, a direct bond or NR⁹ where R⁹ is hydrogen or C₁₋₆alkyl;

Ar is an optionally substituted 5- or 6-membered monocyclic aryl radical or an optionally substituted 9- or 10-membered bicyclic aryl radical;

 X^1 is C_{1-6} alkyl, C_{3-6} haloalkenyl, C_{3-6} haloalkynyl, C_{3-6} haloalkynyl or C_{1-6} alkyl substituted by halo, cyano, nitro, hydroxy, aryl, C_{1-4} alkoxy, C_{2-6} alkoxyalkoxy, acyl or C_{1-4} alkylthio; and

 X^2 is hydrogen, cyano, F, Cl, C_{1-4} alkyl, C_{1-4} haloalkyl or a bivalent radical of formula -(CH₂)₂-, -(CH₂)₃-, -CH₂O- or -(CH₂)₂O- which forms a 5- or 6-membered ring with a neighbouring carbon atom of Ar;

wherein optional substituents for Het and Ar are selected from halo, C_{1-4} alkyl, C_{2-4} alkenyl, C_{2-4} alkynyl, C_{1-4} alkyl, hydroxy C_{1-4} alkyl, hydroxy, aryl, amino, cyano, mercapto, C_{1-4} alkylamino, C_{1-4} alkylamino, aryloxy, formyl, C_{1-4} alkylcarbonyl and C_{1-4} alkoxycarbonyl;

a pharmaceutically acceptable carrier and further including a known anti-viral or anti-retroviral agent or other pharmaceutical used in the treatment of viral infections.

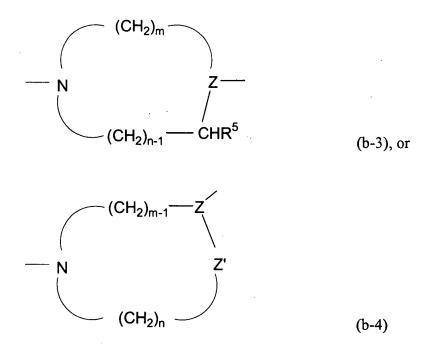
28. (Currently Amended) A method for the treatment or prophylaxis of a picornavirus infection in a mammal including the step of administering an effective amount of a compound of formula I

Het-A-Alk-W-Ar-C(
$$X^2$$
)=NO- X^1

a salt thereof or a and pharmaceutically acceptable derivative thereof where

Het is an optionally substituted 5- or 6-membered monocyclic heterocyclic radical or an optionally substituted 9- or 10-membered bicyclic heterocyclic radical, where each heterocyclic radical includes one or more heteroatoms selected from N, S and O;

A is O, S, NH, N(C₁₋₆alkyl), CH₂O, a direct bond or a bivalent heterocyclic radical of the formula



where one or more of the carbon atoms within the radicals (b-1) to (b-4) may be optionally substituted with C_{1-6} alkyl or two carbon atoms in the radicals (b-1) to (b-4) may be bridged with a C_{2-4} alkylene divalent C_{2-4} alkyl radical, m and n are each independently integers of 1 to 4 inclusive with the proviso that the sum of m and n in radicals (b-1) to (b-4) is 3, 4 or 5;

Z is N or CR⁶ where R⁶ is hydrogen, hydroxy, C₁₋₆alkyl, C₁₋₆alkoxy or amino;

Z' is O, S, CHR⁷ or NR⁸ where R⁷ is hydrogen, hydroxy, C_{1-6} alkyl, C_{1-6} alkoxy or amino and R⁸ is hydrogen or C_{1-6} alkyl;

R4 is hydrogen or C1-6alkyl; and

R⁵ is hydrogen, hydroxy, C₁₋₆alkyl or C₁₋₆alkoxy;

Alk is C_{1-7} alkylene divalent C_{1-7} alkyl or a direct bond;

W is O, S, OCH₂, a direct bond or NR⁹ where R⁹ is hydrogen or C₁₋₆alkyl;

Ar is an optionally substituted 5- or 6-membered monocyclic aryl radical or an optionally substituted 9- or 10-membered bicyclic aryl radical;

 X^1 is C_{1-6} alkyl, C_{3-6} alkenyl, C_{3-6} haloalkenyl, C_{3-6} alkynyl, C_{3-6} haloalkynyl or C_{1-6} alkyl substituted by halo, cyano, nitro, hydroxy, aryl, C_{1-4} alkoxy, C_{2-6} alkoxyalkoxy, acyl or C_{1-4} alkylthio; and

 X^2 is hydrogen, cyano, F, Cl, C_{1-4} alkyl, C_{1-4} haloalkyl or a bivalent radical of formula -(CH₂)₂-, -(CH₂)₃-, -CH₂O- or -(CH₂)₂O- which forms a 5- or 6-membered ring with a neighbouring carbon atom of Ar;

wherein optional substituents for Het and Ar are selected from halo, C_{1-4} alkyl, C_{2-4} alkenyl, C_{2-4} alkynyl, C_{1-4} alkoxy, halo C_{1-4} alkyl, hydroxy C_{1-4} alkyl, hydroxy, aryl, amino, cyano, mercapto, C_{1-4} alkylamino, C_{1-4} dialkylamino, aryloxy, formyl, C_{1-4} alkylcarbonyl and C_{1-4} alkoxycarbonyl.

- 29. (Original) A method of claim 27 wherein the picornaviral infection is caused by one or more serotypes of rhinovirus.
- 30. (Currently Amended) Use of A method for preparing a pharmaceutical composition comprising admixing a compound of formula I

Het-A-Alk-W-Ar-C(
$$X^2$$
)=NO- X^1

a salt thereof or a pharmaceutically acceptable derivative thereof where

Het is an optionally substituted 5- or 6-membered monocyclic heterocyclic radical or an optionally substituted 9- or 10-membered bicyclic heterocyclic radical, where each heterocyclic radical includes one or more heteroatoms selected from N, S and O;

A is O, S, NH, N(C₁₋₆alkyl), CH₂O, a direct bond or a bivalent heterocyclic radical of the formula

where one or more of the carbon atoms within the radicals (b-1) to (b-4) may be optionally substituted with C_{1-6} alkyl or two carbon atoms in the radicals (b-1) to (b-4) may be bridged with a C_{2-4} alkylene divalent C_{2-4} alkylene divalent C_{2-4} alkylene divalent C_{2-4} alkylene

independently integers of 1 to 4 inclusive with the proviso that the sum of m and n in radicals (b-1) to (b-4) is 3, 4 or 5;

Z is N or CR⁶ where R⁶ is hydrogen, hydroxy, C₁₋₆alkyl, C₁₋₆alkoxy or amino;

Z' is O, S, CHR⁷ or NR⁸ where R⁷ is hydrogen, hydroxy, C_{1-6} alkyl, C_{1-6} alkoxy or amino and R⁸ is hydrogen or C_{1-6} alkyl;

R⁴ is hydrogen or C₁₋₆alkyl; and

R⁵ is hydrogen, hydroxy, C₁₋₆alkyl or C₁₋₆alkoxy;

Alk is C_{1-7} alkylene divalent C_{1-7} alkyl or a direct bond;

W is O, S, OCH₂, a direct bond or NR⁹ where R⁹ is hydrogen or C₁₋₆alkyl;

Ar is an optionally substituted 5- or 6-membered monocyclic aryl radical or an optionally substituted 9- or 10-membered bicyclic aryl radical;

 X^{1} is C_{1-6} alkyl, C_{3-6} haloalkenyl, C_{3-6} haloalkynyl, C_{3-6} haloalkynyl or C_{1-6} alkyl substituted by halo, cyano, nitro, hydroxy, aryl, C_{1-4} alkoxy, C_{2-6} alkoxyalkoxy, acyl or C_{1-4} alkylthio; and

X² is hydrogen, cyano, F, Cl, C₁₋₄alkyl, C₁₋₄haloalkyl or a bivalent radical of formula -(CH₂)₂-, -(CH₂)₃-, -CH₂O- or -(CH₂)₂O- which forms a 5- or 6-membered ring with a neighbouring carbon atom of Ar in the manufacture of a medicament for the treatment or prophylaxis of picornavirus infection in mammals;

wherein optional substituents for Het and Ar are selected from halo, C₁₋₄alkyl, C₂₋₄alkenyl, C₂₋₄alkynyl, C₁₋₄alkyl, hydroxyC₁₋₄alkyl, hydroxy, aryl, amino, cyano, mercapto, C₁₋₄alkylamino, C₁₋₄dialkylamino, aryloxy, formyl, C₁₋₄alkylcarbonyl and C₁₋₄alkoxycarbonyl;

with one or more pharmaceutically acceptable carriers therefore.

31. (Cancelled)

- 32. (New) A compound selected from the group consisting of the following:
- 4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde O-ethyl-oxime;
- 4-{2-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde O-ethyl-oxime;
- 1-(4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-phenyl)-ethanone O-ethyl-oxime;
- 1-(4-{2-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-phenyl)-ethanone O-ethyl-oxime;
- 4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-3-methoxy-benzaldehyde *O*-ethyloxime;
- 1-(4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-3,5-dimethoxy-phenyl)-ethanone *O*-ethyl-oxime;
- 4-{2-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde O-methyl-oxime;
- 4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde O-methyl-oxime;
- 1-(4-{2-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-phenyl)-ethanone *O*-methyloxime;
- 1-(4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-phenyl)-propan-1-one *O*-methyloxime;
- 4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-propyl-oxime;
- 4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde O-isopropyl-oxime;
- 4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-allyl-oxime;
- [1-(4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-phenyl)-meth-(E)-ylideneaminooxy]-acetonitrile;
- 4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde O-benzyl-oxime;
- 4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-3,5-dimethyl-benzaldehyde *O*-methyl-oxime;
- 1-(4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-3-methoxy-phenyl)-ethanone *O*-methyl-oxime;

- 4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-[2-(2-ethoxy-ethoxy)-ethyl]-oxime;
- 4-(2-{1-[6-(2,2,2-Trifluoro-ethoxy)-pyridazin-3-yl]-piperidin-4-yl}-ethoxy)-benzaldehyde *O*-ethyl-oxime;
- 4-{2-[1-(6-Methoxy-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde O-ethyl-oxime;
- 4-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-ylmethoxy]-benzaldehyde O-benzyl-oxime;
- 4-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-ylmethoxy]-benzaldehyde O-allyl-oxime;
- 4-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-ylmethoxy]-benzaldehyde O-ethyl-oxime;
- 4-{3-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-propoxy}-benzaldehyde O-ethyl-oxime;
- 4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-3-methoxy-benzaldehyde *O*-methyloxime;
- 1-(4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-phenyl)-propan-1-one *O*-ethyloxime;
- 1-(4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-phenyl)-propan-1-one *O*-allyloxime;
- 4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-3-nitro-benzaldehyde *O*-ethyl-oxime;
- 4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-2-hydroxy-benzaldehyde *O*-ethyloxime;
- 4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-3-methyl-benzaldehyde *O*-ethyloxime;
- 4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-3-methyl-benzaldehyde *O*-allyl-oxime;
- 4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-3-methyl-benzaldehyde *O*-methyloxime;
- 4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-3,5-dimethyl-benzaldehyde *O*-ethyloxime;
- 4-[2-(1-Pyridazin-3-yl-piperidin-4-yl)-ethoxy]-benzaldehyde O-ethyl-oxime;
- 4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-2-methoxy-benzaldehyde *O*-ethyloxime;
- 3-Methyl-4-{2-[1-(6-methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-ethyloxime;

- 3-Methyl-4-{2-[1-(6-methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-methyloxime;
- 3-Methyl-4-{2-[1-(6-methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-allyloxime;
- 3-Methyl-4-{2-[1-(6-methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-propyloxime;
- 4-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yloxy]-benzaldehyde O-ethyl-oxime;
- 4-{2-[1-(6-Phenyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde O-ethyl-oxime;
- (Z)-4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde O-ethyl-oxime;
- 4-{2-[1-(6-Trifluoromethyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-ethyloxime;
- 4-{2-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-(2,2,2-trifluoro-ethyl)-oxime;
- 4-{2-[1-(6-Methoxy-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde O-allyl-oxime;
- 4-{2-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde O-propyl-oxime;
- 4-{2-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-(2-methoxy-ethyl)-oxime;
- 4-{2-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde O-allyl-oxime;
- 4-{2-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde O-prop-2-ynyl-oxime;
- $4-\{3-[1-(6-\text{Chloro-pyridazin-3-yl})-\text{piperidin-4-yl}]-\text{propoxy}\}-\text{benzaldehyde }\textit{O}-\text{methyl-oxime}; \\$
- 4-{3-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-propoxy}-benzaldehyde O-allyl-oxime;
- 4-{3-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-propoxy}-benzaldehyde O-methyl-oxime;
- $4-\{3-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-propoxy\}-benzaldehyde\ O-ethyl-oxime;$
- 4-{3-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-propoxy}-benzaldehyde *O*-allyl-oxime;
- 4-{3-[1-(6-Trifluoromethyl-pyridazin-3-yl)-piperidin-4-yl]-propoxy}-benzaldehyde *O*-methyloxime;
- 4-[3-(1-Pyridazin-3-yl-piperidin-4-yl)-propoxy]-benzaldehyde O-methyl-oxime;
- 4-[3-(1-Pyridazin-3-yl-piperidin-4-yl)-propoxy]-benzaldehyde O-ethyl-oxime;
- 4-[3-(1-Pyridazin-3-yl-piperidin-4-yl)-propoxy]-benzaldehyde O-allyl-oxime;
- 6-(4-{2-[4-(Ethoxyimino-methyl)-phenoxy]-ethyl}-piperidin-1-yl)-pyridazine-3-carbaldehyde;

- 4-{2-[1-(6-Hydroxymethyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-ethyloxime;
- 4-{2-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-(2-fluoro-ethyl)-oxime;
- 4-{2-[1-(6-Methyl-2-oxy-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde O-ethyl-oxime;
- 4-{2-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde O-ethyl-oxime;
- 3-Hydroxy-4-{2-[1-(6-methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-ethyloxime;
- 2,6-Dimethyl-4-{2-[1-(6-methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-ethyloxime;
- 2,6-Dimethyl-4-{2-[1-(6-methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-methyl-oxime;
- 2-Methoxy-4-{2-[1-(6-methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-ethyloxime;
- 2-Methyl-4-{2-[1-(6-methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-ethyloxime;
- 2-Methyl-4-{2-[1-(6-methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-methyloxime;
- 2,5-Dimethyl-4-{2-[1-(6-methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-ethyloxime;
- 2,5-Dimethyl-4-{2-[1-(6-methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-methyl-oxime;
- 2,3-Dimethyl-4-{2-[1-(6-methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-ethyloxime;
- 2,3-Dimethyl-4-{2-[1-(6-methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-methyl-oxime; and
- 6-(4-{2-[4-(Ethoxyimino-methyl)-phenoxy]-ethyl}-piperidin-1-yl)-pyridazine-3-carbaldehyde *O*-methyl-oxime.
- 33. (New) A compound selected from the group consisting of the following:
- 3-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde O-methyl-oxime;

- 3-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-4-methoxy-benzaldehyde *O*-methyloxime;
- 3-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-5-hydroxy-benzaldehyde *O*-methyloxime;
- 3-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-5-hydroxy-benzaldehyde *O*-ethyloxime;
- 3-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-5-hydroxy-benzaldehyde *O*-allyloxime;
- 3-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde O-ethyl-oxime;
- 3-{2-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde O-ethyl-oxime;
- 3-{2-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-allyl-oxime;
- 3-{2-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde O-methyl-oxime;
- 3-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-ylmethoxy]-benzaldehyde O-methyl-oxime;
- 3-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-ylmethoxy]-benzaldehyde O-ethyl-oxime;
- 3-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-ylmethoxy]-benzaldehyde O-allyl-oxime;
- 3-{3-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-propoxy}-benzaldehyde *O*-methyl-oxime;
- 3-{3-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-propoxy}-benzaldehyde *O*-ethyl-oxime;
- 3-{3-[1-(6-Chloro-pyridazin-3-yl)-piperidin-4-yl]-propoxy}-benzaldehyde *O*-allyl-oxime;
- $3-\{3-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-propoxy\}-benzaldehyde\ {\it O}-methyl-oxime;$
- 3-{3-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-propoxy}-benzaldehyde *O*-ethyl-oxime;
- 3-{3-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-propoxy}-benzaldehyde *O*-allyl-oxime;
- 3-{3-[1-(6-Trifluoromethyl-pyridazin-3-yl)-piperidin-4-yl]-propoxy}-benzaldehyde *O*-methyloxime;
- 3-[3-(1-Pyridazin-3-yl-piperidin-4-yl)-propoxy]-benzaldehyde O-methyl-oxime;
- 3-[3-(1-Pyridazin-3-yl-piperidin-4-yl)-propoxy]-benzaldehyde O-ethyl-oxime;
- 3-[3-(1-Pyridazin-3-yl-piperidin-4-yl)-propoxy]-benzaldehyde O-allyl-oxime; and
- 4-{2-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-indan-1-one *O*-ethyl-oxime.
- 34. (New) A compound selected from the group consisting of the following: wherein the compound is selected from the group consisting of the following: 3,5-Dimethyl-4-[3-(3-methyl-isoxazol-5-yl)-propoxy]-benzaldehyde *O*-methyl-oxime;

- 3,5-Dimethyl-4-[3-(3-methyl-isoxazol-5-yl)-propoxy]-benzaldehyde *O*-allyl-oxime;
- 3,5-Dimethyl-4-[3-(3-methyl-isoxazol-5-yl)-propoxy]-benzaldehyde *O*-ethyl-oxime;
- 3,5-Dimethyl-4-[3-(3-methyl-isoxazol-5-yl)-propoxy]-benzaldehyde O-benzyl-oxime;
- 4-[3-(3-Methyl-isoxazol-5-yl)-propoxy]-benzaldehyde O-ethyl-oxime;
- 1-{3,5-Dimethyl-4-[3-(3-methyl-isoxazol-5-yl)-propoxy]-phenyl}-ethanone O-methyl-oxime;
- 1-{3,5-Dimethyl-4-[3-(3-methyl-isoxazol-5-yl)-propoxy]-phenyl}-ethanone *O*-allyl-oxime;
- 1-{3,5-Dimethyl-4-[3-(3-methyl-isoxazol-5-yl)-propoxy]-phenyl}-ethanone *O*-allyl-oxime;
- 3,5-Dimethyl-4-[3-(3-methyl-isoxazol-5-yl)-propoxy]-benzaldehyde O-propyl-oxime;
- 1-{3,5-Dimethyl-4-[3-(3-methyl-isoxazol-5-yl)-propoxy]-phenyl}-propan-1-one *O*-methyl-oxime;
- 1-{3,5-Dimethyl-4-[3-(3-methyl-isoxazol-5-yl)-propoxy]-phenyl}-propan-1-one O-ethyl-oxime;
- 1-{3,5-Dimethyl-4-[3-(3-methyl-isoxazol-5-yl)-propoxy]-phenyl}-propan-1-one *O*-allyl-oxime;
- 1-{3,5-Dimethyl-4-[3-(3-methyl-isoxazol-5-yl)-propoxy]-phenyl}-ethanone *O*-ethyl-oxime;
- 3,5-Dimethyl-4-[3-(3-methyl-isoxazol-5-yl)-propoxy]-benzaldehyde *O*-isopropyl-oxime;
- [1-{3,5-Dimethyl-4-[3-(3-methyl-isoxazol-5-yl)-propoxy]-phenyl}-meth-(E)-ylideneaminooxy]-acetonitrile;
- 3,5-Dimethyl-4-[3-(3-methyl-isoxazol-5-yl)-propoxy]-benzaldehyde *O*-prop-2-ynyl-oxime;
- 3,5-Dimethyl-4-[6-(3-methyl-isoxazol-5-yl)-hexyloxy]-benzaldehyde *O*-ethyl-oxime;
- 3,5-Dimethyl-4-[7-(3-methyl-isoxazol-5-yl)-heptyloxy]-benzaldehyde *O*-ethyl-oxime;
- 3,5-Dimethyl-4-[5-(3-methyl-isoxazol-5-yl)-pentyloxy]-benzaldehyde O-ethyl-oxime;
- 3,5-Dimethyl-4-[4-(3-methyl-isoxazol-5-yl)-butoxy]-benzaldehyde *O*-ethyl-oxime;
- 3,5-Dimethyl-4-[3-(3-methyl-isoxazol-5-yl)-propoxy]-benzaldehyde *O*-(2,2,2-trifluoro-ethyl)-oxime;
- 3,5-Dimethyl-4-[3-(3-methyl-isoxazol-5-yl)-propoxy]-benzaldehyde *O*-(2-ethoxy-ethyl)-oxime;
- 3,5-Dimethyl-4-[3-(3-methyl-isoxazol-5-yl)-propoxy]-benzaldehyde O-(2-oxo-propyl)-oxime;
- 3,5-Dimethyl-4-[3-(3-phenyl-isoxazol-5-yl)-propoxy]-benzaldehyde *O*-ethyl-oxime;
- 4-[3-(3-Ethyl-isoxazol-5-yl)-propoxy]-3,5-dimethyl-benzaldehyde O-ethyl-oxime;
- 3,5-Dimethyl-4-[3-(3-propyl-isoxazol-5-yl)-propoxy]-benzaldehyde O-ethyl-oxime;
- 4-[2-(3-Ethyl-isoxazol-5-yl)-ethoxy]-3,5-dimethyl-benzaldehyde O-ethyl-oxime;
- 3-Methyl-4-[2-(3-propyl-isoxazol-5-yl)-ethoxy]-benzaldehyde *O*-ethyl-oxime;
- 3,5-Dimethyl-4-[3-(3-methyl-isoxazol-5-yl)-propoxy]-benzaldehyde O-(2-fluoro-ethyl)-oxime;

- 4-[3-(3-Cyclopropyl-isoxazol-5-yl)-propoxy]-3,5-dimethyl-benzaldehyde O-ethyl-oxime;
- 4-[4-(3-Ethyl-isoxazol-5-yl)-butoxy]-3,5-dimethyl-benzaldehyde O-ethyl-oxime; and
- 3,5-Dimethyl-4-[4-(3-propyl-isoxazol-5-yl)-butoxy]-benzaldehyde *O*-ethyl-oxime.
- 35. (New) A compound selected from the group consisting of the following:
- 4-{2-[4-(6-Chloro-pyridazin-3-yl)-piperazin-1-yl]-ethoxy}-benzaldehyde O-ethyl-oxime;
- 4-[2-(4-Pyridazin-3-yl-piperazin-1-yl)-ethoxy]-benzaldehyde O-ethyl-oxime;
- 3-[2-(4-Pyridazin-3-yl-piperazin-1-yl)-ethoxy]-benzaldehyde *O*-ethyl-oxime;
- 4-[2-(4-Pyridazin-3-yl-piperazin-1-yl)-ethoxy]-benzaldehyde *O*-allyl-oxime;
- 4-{2-[4-(6-Methyl-pyridazin-3-yl)-piperazin-1-yl]-ethoxy}-benzaldehyde O-methyl-oxime;
- 4-{2-[4-(6-Methyl-pyridazin-3-yl)-piperazin-1-yl]-ethoxy}-benzaldehyde O-ethyl-oxime;
- 4-{2-[4-(6-Methyl-pyridazin-3-yl)-piperazin-1-yl]-ethoxy}-benzaldehyde *O*-allyl-oxime;
- 3-{2-[4-(6-Methyl-pyridazin-3-yl)-piperazin-1-yl]-ethoxy}-benzaldehyde *O*-methyl-oxime;
- 3-{2-[4-(6-Methyl-pyridazin-3-yl)-piperazin-1-yl]-ethoxy}-benzaldehyde O-ethyl-oxime;
- 3-{2-[4-(6-Methyl-pyridazin-3-yl)-piperazin-1-yl]-ethoxy}-benzaldehyde *O*-allyl-oxime;
- 4-{2-[4-(6-Chloro-pyridazin-3-yl)-piperazin-1-yl]-ethoxy}-benzaldehyde *O*-methyl-oxime;
- 4-{2-[4-(6-Chloro-pyridazin-3-yl)-piperazin-1-yl]-ethoxy}-benzaldehyde *O*-allyl-oxime;
- 3-{2-[4-(6-Chloro-pyridazin-3-yl)-piperazin-1-yl]-ethoxy}-benzaldehyde O-methyl-oxime;
- 3-{2-[4-(6-Chloro-pyridazin-3-yl)-piperazin-1-yl]-ethoxy}-benzaldehyde O-ethyl-oxime;
- $3-\{2-[4-(6-Chloro-pyridazin-3-yl)-piperazin-1-yl]-ethoxy\}-benzaldehyde\ \emph{O}-allyl-oxime;$
- 4-{2-[4-(6-Trifluoromethyl-pyridazin-3-yl)-piperazin-1-yl]-ethoxy}-benzaldehyde *O*-methyloxime;
- 4-{2-[4-(6-Trifluoromethyl-pyridazin-3-yl)-piperazin-1-yl]-ethoxy}-benzaldehyde *O*-ethyloxime;
- 4-{2-[4-(6-Trifluoromethyl-pyridazin-3-yl)-piperazin-1-yl]-ethoxy}-benzaldehyde *O*-allyloxime;
- 3-{2-[4-(6-Trifluoromethyl-pyridazin-3-yl)-piperazin-1-yl]-ethoxy}-benzaldehyde *O*-methyloxime;
- 3-{2-[4-(6-Trifluoromethyl-pyridazin-3-yl)-piperazin-1-yl]-ethoxy}-benzaldehyde *O*-ethyloxime;

- 3-{2-[4-(6-Trifluoromethyl-pyridazin-3-yl)-piperazin-1-yl]-ethoxy}-benzaldehyde *O*-allyloxime;
- 4-{2-[4-(6-Methyl-pyridazin-3-yl)-piperazin-1-yl]-ethoxy}-benzaldehyde *O*-propyl-oxime;
- 3-{2-[4-(6-Methyl-pyridazin-3-yl)-piperazin-1-yl]-ethoxy}-benzaldehyde O-propyl-oxime;
- 4-{2-[4-(6-Chloro-pyridazin-3-yl)-piperazin-1-yl]-ethoxy}-benzaldehyde O-propyl-oxime; and
- 3-{2-[4-(6-Chloro-pyridazin-3-yl)-piperazin-1-yl]-ethoxy}-benzaldehyde *O*-propyl-oxime.
- 36. (New) A compound selected from the group consisting of the following:
- 4-[1-(6-Chloro-pyridazin-3-yl)-piperidin-3-ylmethoxy]-benzaldehyde O-ethyl-oxime;
- 4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-3-yl]-ethoxy}-benzaldehyde O-methyl-oxime;
- 4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-3-yl]-ethoxy}-benzaldehyde *O*-allyl-oxime;
- 4-{2-[1-(6-Chloro-pyridazin-3-yl)-piperidin-3-yl]-ethoxy}-benzaldehyde O-ethyl-oxime;
- 4-{3-[1-(6-Chloro-pyridazin-3-yl)-piperidin-3-yl]-propoxy}-benzaldehyde *O*-ethyl-oxime;
- 4-{3-[1-(6-Chloro-pyridazin-3-yl)-piperidin-3-yl]-propoxy}-benzaldehyde *O*-allyl-oxime;
- 4-{3-[1-(6-Trifluoromethyl-pyridazin-3-yl)-piperidin-3-yl]-propoxy}-benzaldehyde *O*-methyloxime;
- 4-{3-[1-(6-Trifluoromethyl-pyridazin-3-yl)-piperidin-3-yl]-propoxy}-benzaldehyde *O*-ethyloxime;
- 4-{3-[1-(6-Trifluoromethyl-pyridazin-3-yl)-piperidin-3-yl]-propoxy}-benzaldehyde *O*-allyloxime;
- 3-{3-[1-(6-Trifluoromethyl-pyridazin-3-yl)-piperidin-3-yl]-propoxy}-benzaldehyde *O*-methyloxime;
- 3-{3-[1-(6-Trifluoromethyl-pyridazin-3-yl)-piperidin-3-yl]-propoxy}-benzaldehyde *O*-ethyloxime;
- 3-{3-[1-(6-Trifluoromethyl-pyridazin-3-yl)-piperidin-3-yl]-propoxy}-benzaldehyde *O*-allyloxime;
- 4-{3-[1-(6-Methyl-pyridazin-3-yl)-piperidin-3-yl]-propoxy}-benzaldehyde O-allyl-oxime;
- 3-{3-[1-(6-Methyl-pyridazin-3-yl)-piperidin-3-yl]-propoxy}-benzaldehyde O-methyl-oxime;
- 3-{3-[1-(6-Methyl-pyridazin-3-yl)-piperidin-3-yl]-propoxy}-benzaldehyde O-ethyl-oxime;
- 3-{3-[1-(6-Methyl-pyridazin-3-yl)-piperidin-3-yl]-propoxy}-benzaldehyde O-allyl-oxime;
- 4-[1-(6-Chloro-pyridazin-3-yl)-piperidin-3-ylmethoxy]-benzaldehyde O-methyl-oxime;

- 4-[1-(6-Chloro-pyridazin-3-yl)-piperidin-3-ylmethoxy]-benzaldehyde O-allyl-oxime;
- 3-[1-(6-Chloro-pyridazin-3-yl)-piperidin-3-ylmethoxy]-benzaldehyde O-methyl-oxime;
- 3-[1-(6-Chloro-pyridazin-3-yl)-piperidin-3-ylmethoxy]-benzaldehyde O-ethyl-oxime;
- 3-[1-(6-Chloro-pyridazin-3-yl)-piperidin-3-ylmethoxy]-benzaldehyde O-allyl-oxime;
- 4-[1-(6-Trifluoromethyl-pyridazin-3-yl)-piperidin-3-ylmethoxy]-benzaldehyde O-methyl-oxime;
- 4-[1-(6-Trifluoromethyl-pyridazin-3-yl)-piperidin-3-ylmethoxy]-benzaldehyde O-ethyl-oxime;
- 4-[1-(6-Trifluoromethyl-pyridazin-3-yl)-piperidin-3-ylmethoxy]-benzaldehyde O-allyl-oxime;
- 3-[1-(6-Trifluoromethyl-pyridazin-3-yl)-piperidin-3-ylmethoxy]-benzaldehyde O-methyl-oxime;
- 3-[1-(6-Trifluoromethyl-pyridazin-3-yl)-piperidin-3-ylmethoxy]-benzaldehyde *O*-ethyl-oxime; and
- 3-[1-(6-Trifluoromethyl-pyridazin-3-yl)-piperidin-3-ylmethoxy]-benzaldehyde *O*-allyl-oxime.
- 37. (New) A compound selected from the group consisting of the following:
- 4-[2-(5'-Trifluoromethyl-3,4,5,6-tetrahydro-2H-[1,2']bipyridinyl-4-yl)-ethoxy]-benzaldehyde *O*-ethyl-oxime;
- 4-[2-(5'-Chloro-2,3,5,6-tetrahydro-[1,2']bipyrazinyl-4-yl)-ethoxy]-benzaldehyde *O*-ethyl-oxime;
- 4-{2-[1-(5-Trifluoromethyl-[1,3,4]thiadiazol-2-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-methyl-oxime;
- 4-{2-[1-(5-Trifluoromethyl-[1,3,4]thiadiazol-2-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-ethyl-oxime;
- 4-{2-[1-(5-Methyl-[1,3,4]thiadiazol-2-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-methyloxime;
- $4-\{2-[1-(5-Methyl-[1,3,4]thiadiazol-2-yl)-piperidin-4-yl]-ethoxy\}-benzaldehyde\ O-ethyl-oxime; \\$
- $\hbox{$4-\{2-[1-(5-Chloro-pyrazin-2-yl)-piperidin-4-yl]-ethoxy}$-benzaldehyde $\it O$-methyl-oxime; }$
- 4-{2-[1-(5-Chloro-pyrazin-2-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde O-ethyl-oxime;
- 4-[2-(6'-Methyl-3,4,5,6-tetrahydro-2H-[1,2']bipyridinyl-4-yl)-ethoxy]-benzaldehyde *O*-ethyloxime;
- 2-(4-{2-[4-(Methoxyimino-methyl)-phenoxy]-ethyl}-piperidin-1-yl)-thiazole-4-carboxylic acid ethyl ester;
- 2-(4-{2-[4-(Ethoxyimino-methyl)-phenoxy]-ethyl}-piperidin-1-yl)-thiazole-4-carboxylic acid ethyl ester;

- 4-{2-[1-(6-Chloro-pyrazin-2-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde O-methyl-oxime;
- 4-[2-(1-Benzooxazol-2-yl-piperidin-4-yl)-ethoxy]-benzaldehyde O-methyl-oxime;
- 4-[2-(1-Benzooxazol-2-yl-piperidin-4-yl)-ethoxy]-benzaldehyde O-ethyl-oxime;
- 4-{2-[1-(4,6-Dimethoxy-[1,3,5]triazin-2-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-methyloxime;
- 4-{2-[1-(4,6-Dimethoxy-[1,3,5]triazin-2-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-ethyloxime;
- 4-{2-[1-(5-Ethyl-pyrimidin-2-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-methyl-oxime;
- 4-{2-[1-(5-Ethyl-pyrimidin-2-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-ethyl-oxime;
- 4-[2-(1-Benzothiazol-2-yl-piperidin-4-yl)-ethoxy]-benzaldehyde O-methyl-oxime;
- 4-[2-(1-Benzothiazol-2-yl-piperidin-4-yl)-ethoxy]-benzaldehyde O-ethyl-oxime;
- 4-{2-[1-(6-Chloro-quinoxalin-2-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde O-ethyl-oxime; and
- 4-{2-[1-(6-Chloro-5-methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-benzaldehyde *O*-ethyloxime.
- 38. (New) A compound selected from the following:
- 4-[5-(6-Chloro-pyridazin-3-ylamino)-pentyloxy]-benzaldehyde O-ethyl-oxime;
- 4-{5-[(6-Chloro-pyridazin-3-yl)-methyl-amino]-pentyloxy}-benzaldehyde *O*-ethyl-oxime;
- 4-[6-(6-Chloro-pyridazin-3-ylamino)-hexyloxy]-benzaldehyde O-ethyl-oxime;
- 4-[4-(6-Chloro-pyridazin-3-ylamino)-butoxy]-benzaldehyde O-ethyl-oxime;
- 4-{6-[(6-Chloro-pyridazin-3-yl)-methyl-amino]-hexyloxy}-benzaldehyde *O*-methyl-oxime;
- 4-{4-[(6-Chloro-pyridazin-3-yl)-methyl-amino]-butoxy}-benzaldehyde O-ethyl-oxime;
- 4-[5-(6-Chloro-pyridazin-3-yloxy)-pentyloxy]-benzaldehyde O-ethyl-oxime; and
- 4-(6-Chloro-quinoxalin-2-yloxy)-benzaldehyde O-ethyl-oxime.
- 39. (New) A compound selected from the following:
- 2-{2-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-thiazole-4-carbaldehyde *O*-ethyloxime; and
- 2-{2-[1-(6-Methyl-pyridazin-3-yl)-piperidin-4-yl]-ethoxy}-thiazole-4-carbaldehyde *O*-methyloxime.